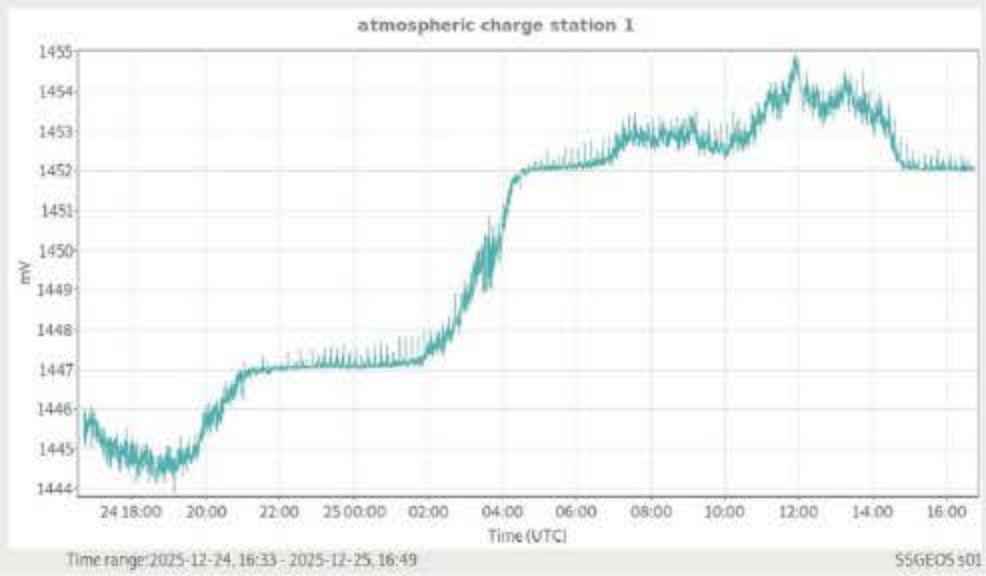
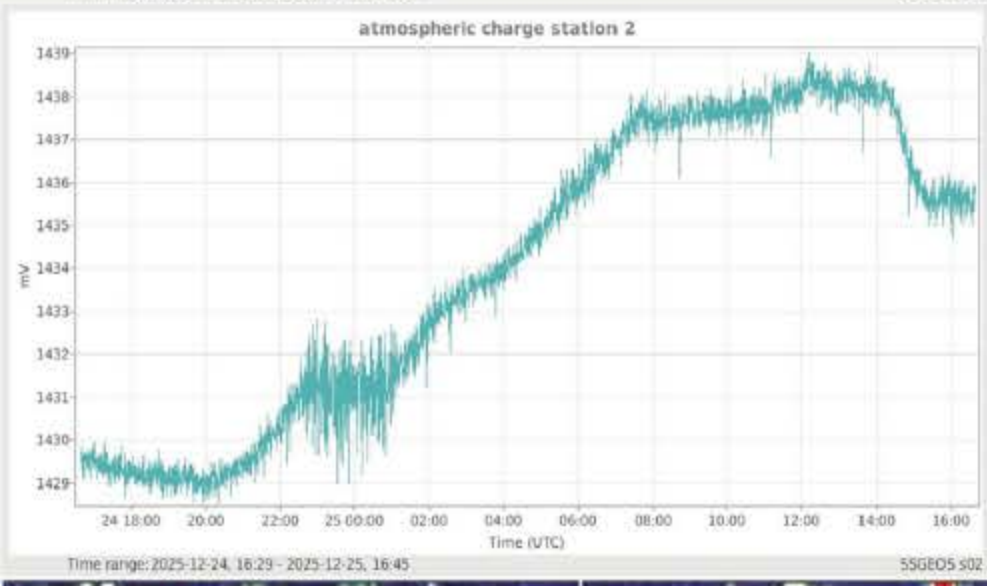
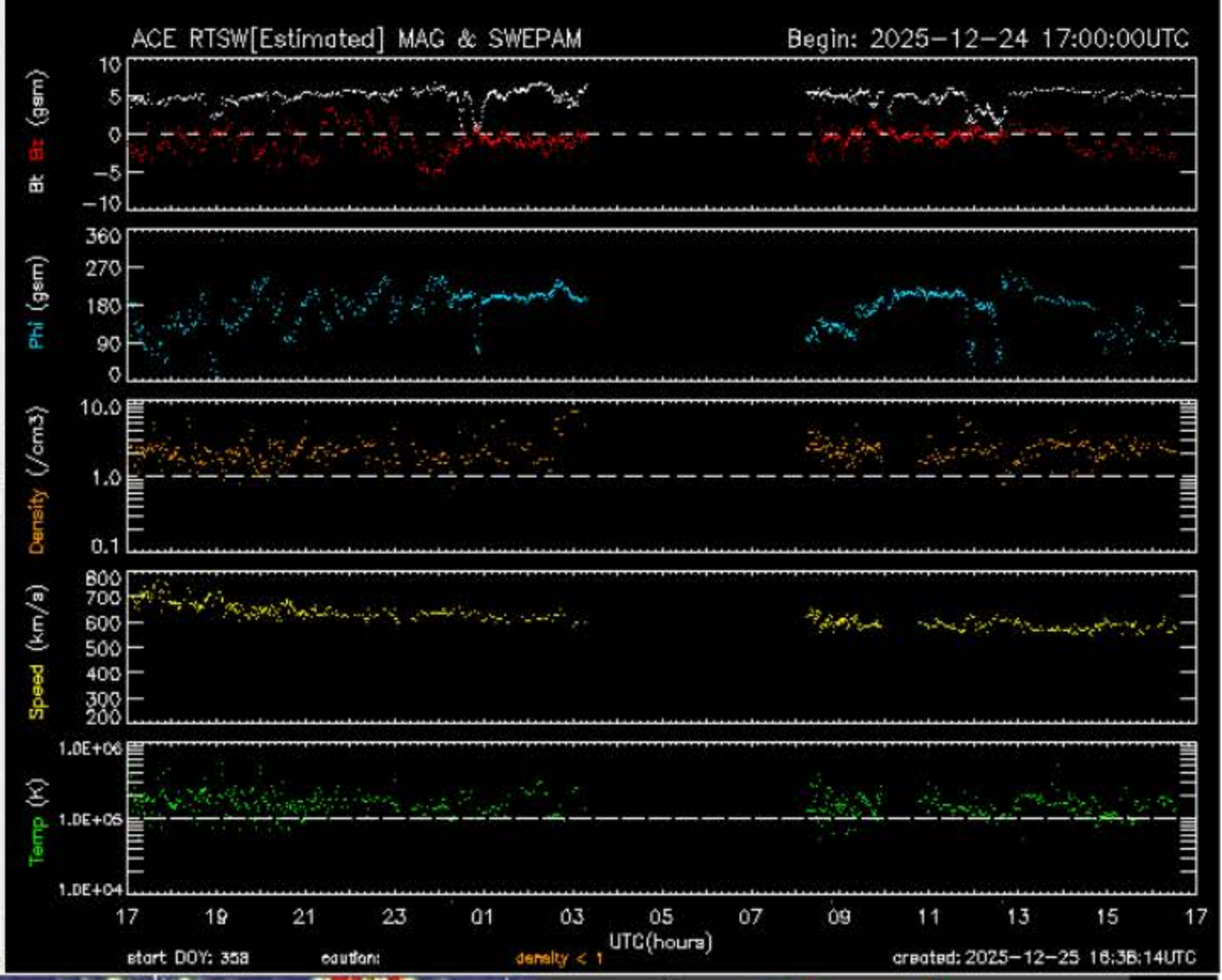
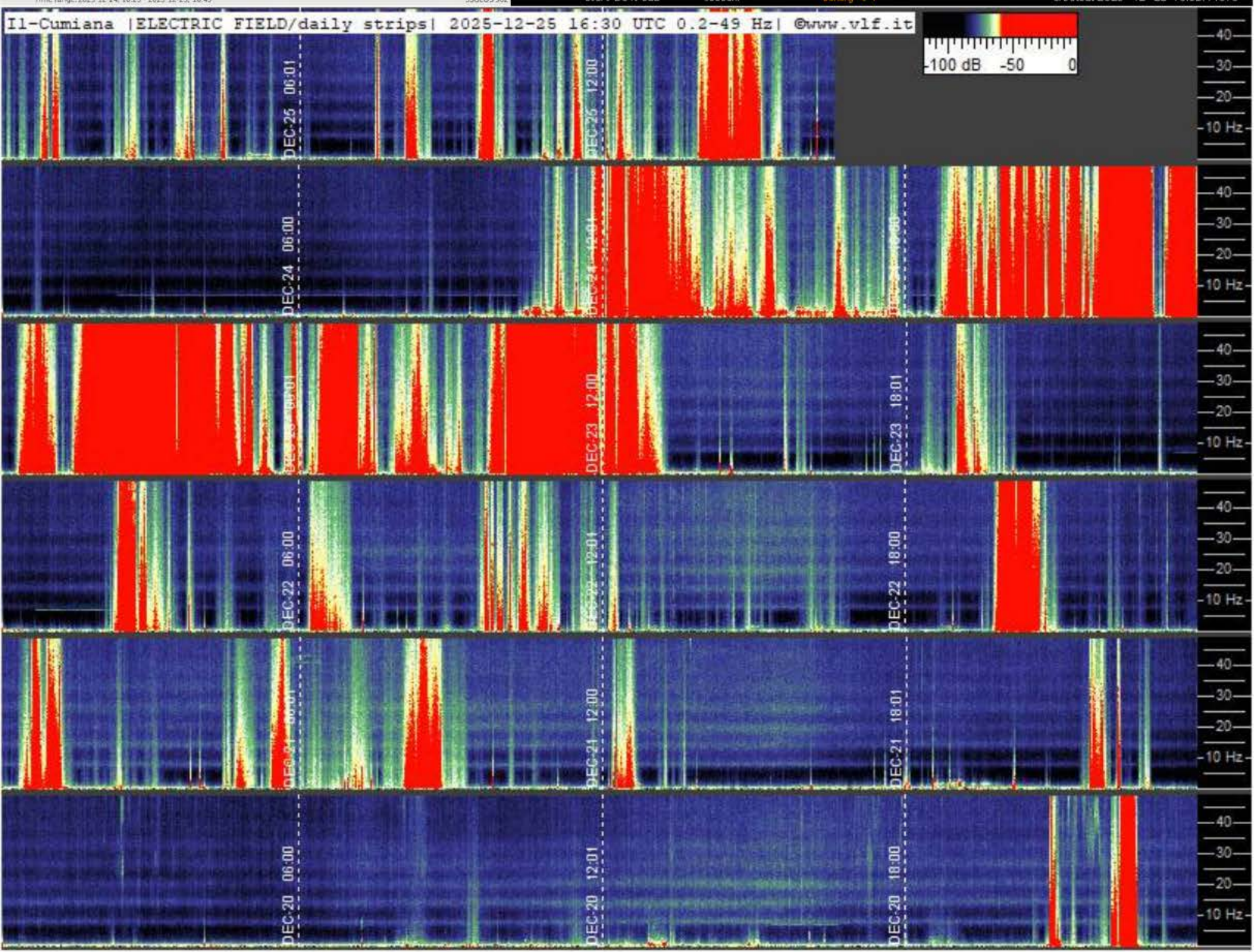
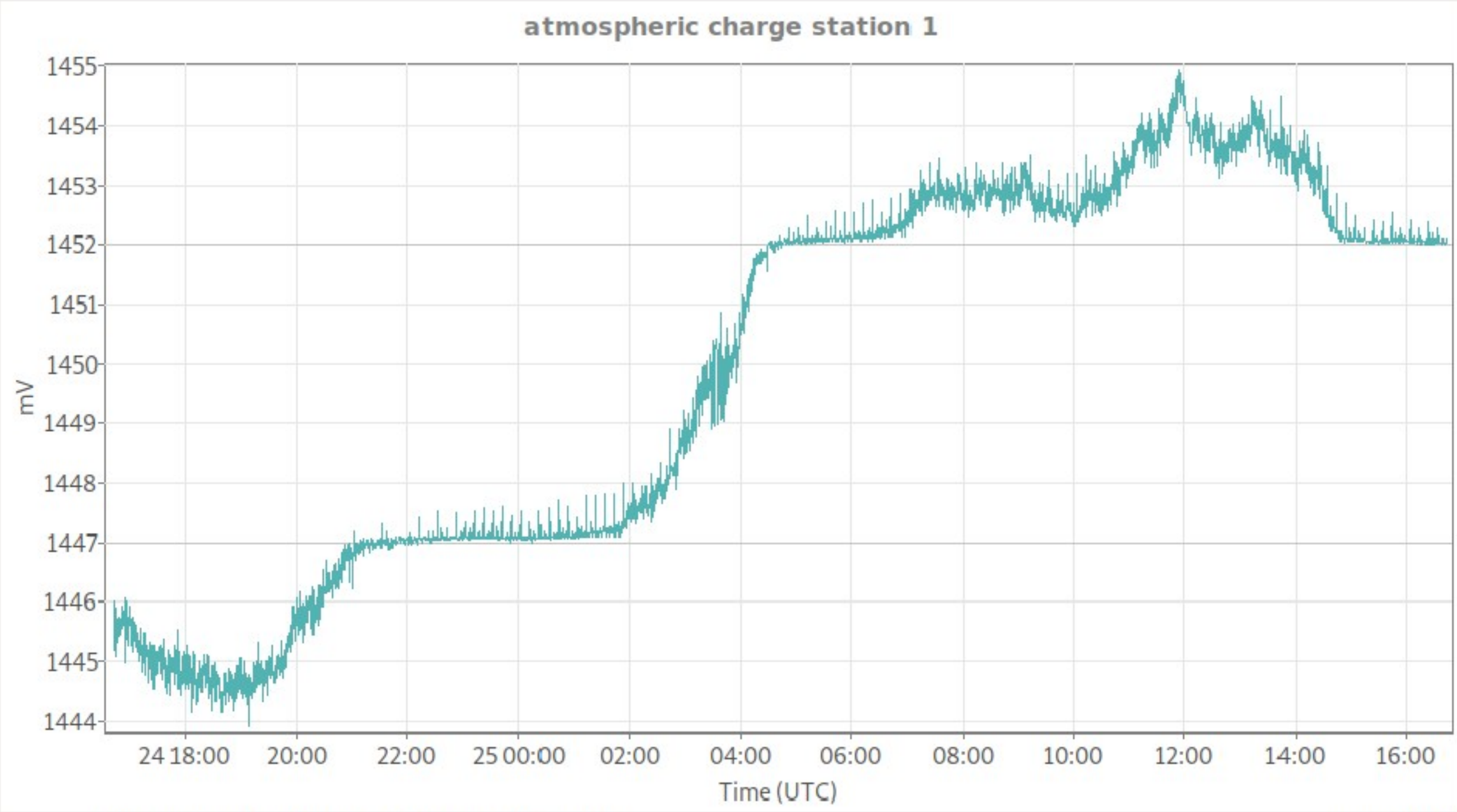

atmospheric charge station 1
mV
Time (UTC)
Time range: 2025-12-24, 16:33 - 2025-12-25, 16:49
S5GEOS s01


atmospheric charge station 2
mV
Time (UTC)
Time range: 2025-12-24, 16:29 - 2025-12-25, 16:45
S5GEOS s02

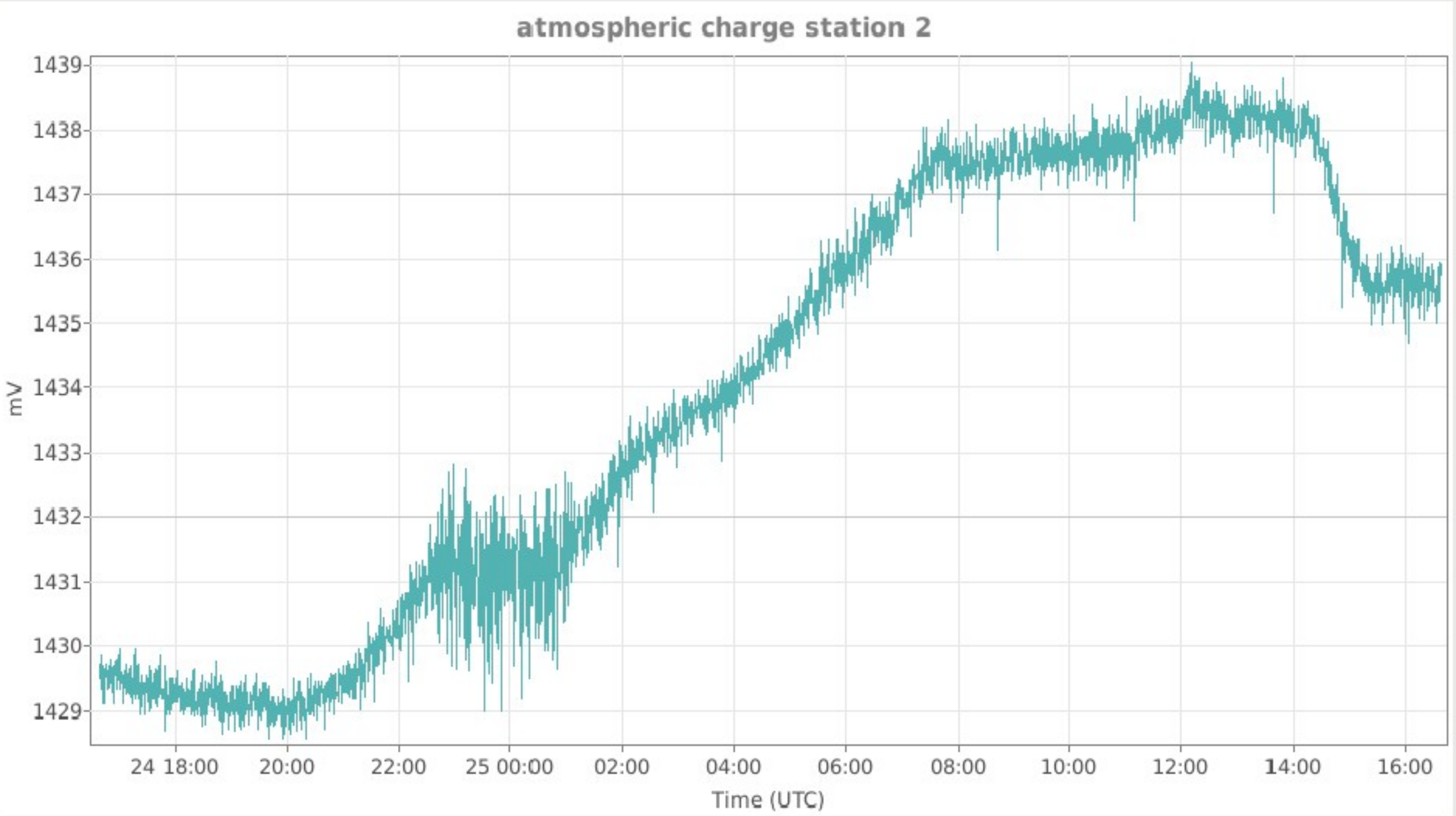

ACE RTSW[Estimated] MAG & SWEPAM
Begin: 2025-12-24 17:00:00UTC
Bt Bt (gsm)
Phi (gsm)
Density (/cm3)
Speed (km/s)
Temp (K)
UTC(hours)
start DOY: 358
caution:
density < 1
created: 2025-12-25 16:36:14UTC


I1-Cumiana |ELECTRIC FIELD/daily strips| 2025-12-25 16:30 UTC 0.2-49 Hz| ©www.vlf.it
-100 dB -50 0
10 Hz



Time range: 2025-12-24, 16:33 - 2025-12-25, 16:49

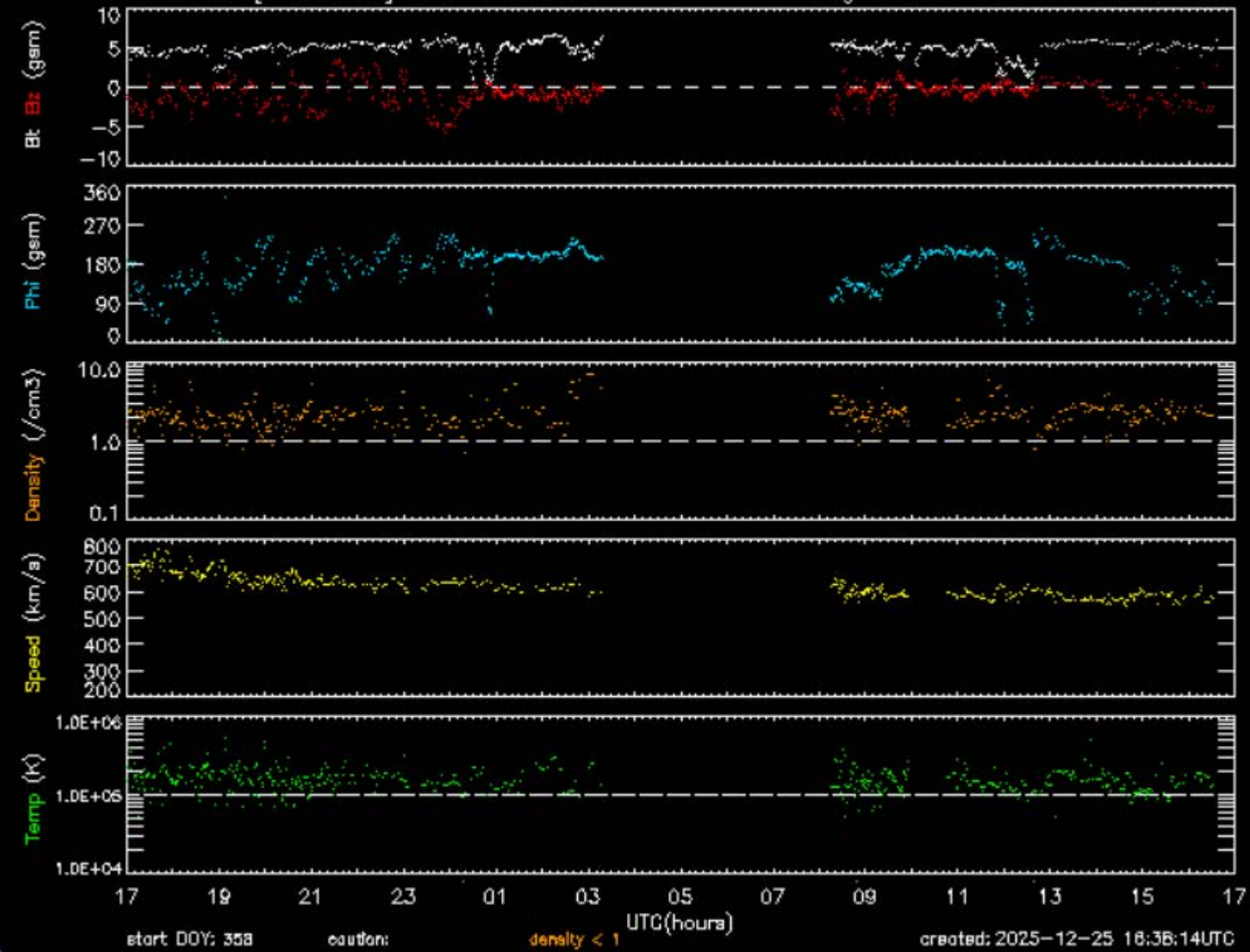
SSGEOS s01

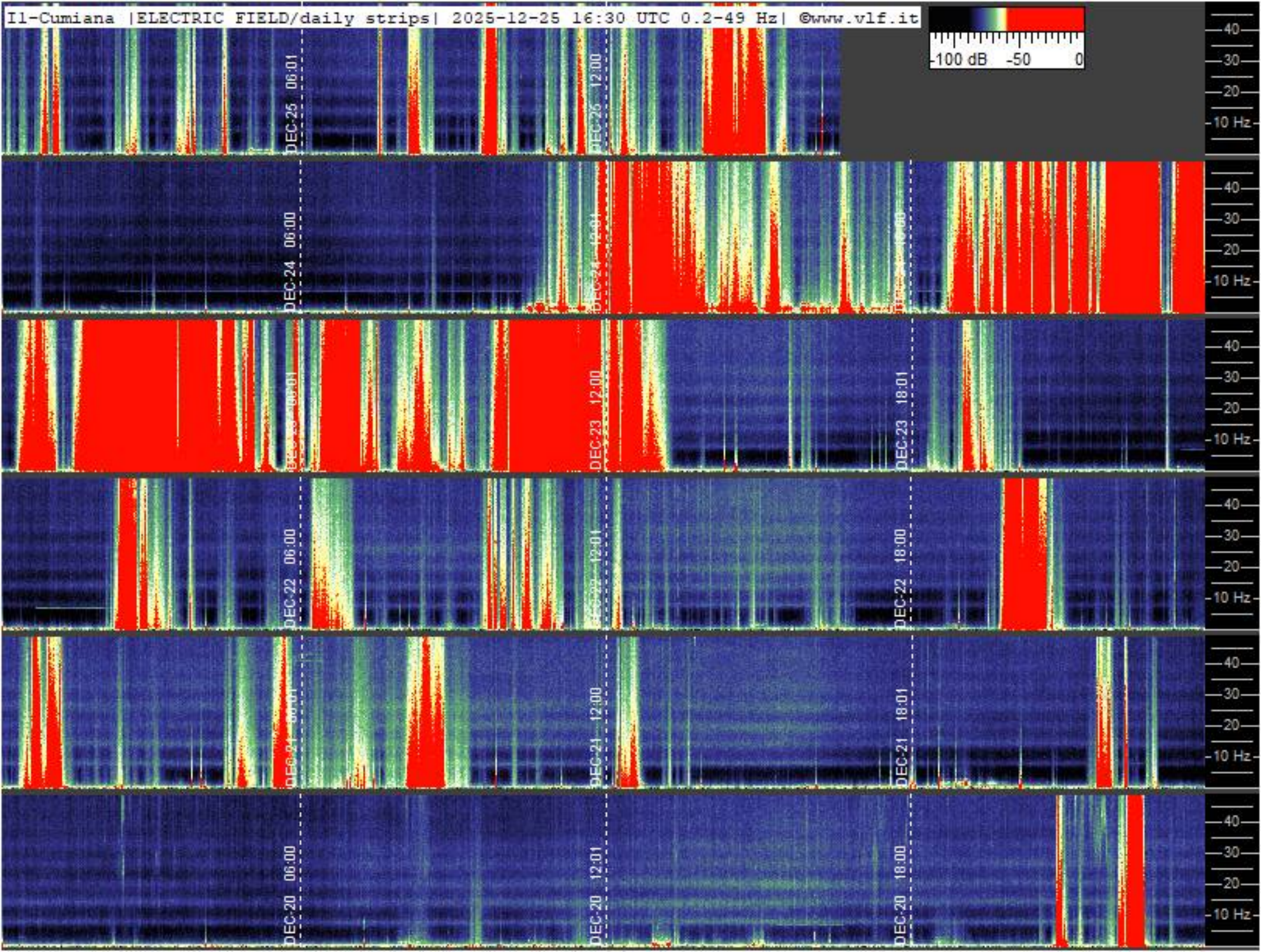


Time range: 2025-12-24, 16:29 - 2025-12-25, 16:45

SSGEOS s02

SOLARWIND


ACE RTSW[Estimated] MAG & SWEPAM
Begin: 2025-12-24 17:00:00UTC
Bt Bz (gsm)
10
5
0
-5
-10
Phi (gsm)
360
270
180
90
0
Density (/cm3)
10.0
1.0
0.1
Speed (km/s)
800
700
600
500
400
300
200
Temp (K)
1.0E+06
1.0E+05
1.0E+04
17
19
21
23
01
03
05
07
09
11
13
15
17
UTC(houra)
start DOY: 358
caution:
density < 1
created: 2025-12-25 16:36:14UTC


I1-Cumiana |ELECTRIC FIELD/daily strips| 2025-12-25 16:30 UTC 0.2-49 Hz| ©www.vlf.it
-100 dB -50 0
DEC-25 06:01
DEC-25 12:00
DEC-24 06:00
DEC-24 12:01
DEC-23 12:00
DEC-23 18:01
DEC-22 06:00
DEC-22 12:01
DEC-22 18:00
DEC-21 12:00
DEC-21 18:01
DEC-20 06:00
DEC-20 12:01
DEC-20 18:00
40
30
20
10 Hz